



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

For: METHOD FOR DETECTING AMMONIA-OXIDIZING BACTERIA

AMENDMENT/RESPONSE TRANSMITTAL

FEEES

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	
TOTAL	14	—	32	= 0	X \$ 50.00 = \$ 0.00
INDEP.	2	—	6	= 0	X \$ 200.00 = \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$ 360.00 = \$ 0.00
TOTAL ADDITIONAL CLAIM FEE					\$ 0.00
GRAND TOTAL					\$ 0.00


FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: 10-30-2006

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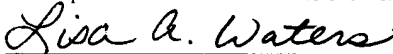
CAROLYN S. LU
Reg. No. 56817

CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10*

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I hereby certify that, on the date shown below, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 30, 2006



Signature

LISA A. WATERS
(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

TIMOTHY A. HOVANEK

Serial No.: 10/659,980

Filed: September 10, 2003

For: METHOD FOR DETECTING AMMONIA-
OXIDIZING BACTERIA

Art Unit: 1634

Examiner: KATHERINE SALMON

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Carolyn S. Lu, Reg. No. 56,817

Name

Signature

10/30/2006

Date

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 18, 2006, in connection with the above-identified application, this response to which is timely filed, please consider and enter the following remarks:

Amendments to the Claims: reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.